



Xilinx, Inc.  
2100 Logic Drive, San Jose, CA 95124-3450

---

**FACSIMILE TRANSMITTAL SHEET**

---

TO:	Kay Pickney	FROM:	Julie Matthews
COMPANY:	US Patent & Trademark Office	DATE:	MARCH 24, 2005
FAX NUMBER:	(703) 308-6642	TOTAL NO. OF PAGES INCLUDING COVER:	3
PHONE NUMBER:	(703) 305-0333	SENDER'S TELEPHONE NUMBER:	(408) 879-5216
RE:	U.S. Serial Number 10/043,637 Our Dockets X- 996 US	SENDER'S TELECOPY NUMBER:	(408) 377-6137

Dear Kay,

Per your request, attached is a copy of the Declaration (2 pages). Should you need any additional information or assistance, please contact us at the above referenced numbers.

Sincerely,

Julie Matthews

---

**PRIVACY NOTICE**

THIS MESSAGE IS INTENDED ONLY FOR THE ADDRESSEE AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL OR PROTECTED FROM DISCLOSURE UNDER FEDERAL OR STATE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS. THANK YOU FOR YOUR COOPERATION.

20fy

jka

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title Of Invention:	Docket No.	X-996 US
<b>STRUCTURE AND METHOD FOR WRITING FROM A JTAG DEVICE WITH MICROCONTROLLER TO A NON-JTAG DEVICE</b>		
As a below named inventor(s), I/We declare that:		
This declaration is directed to:		
<input checked="" type="checkbox"/> The attached application, or <input type="checkbox"/> Application No. _____, filed on _____, <input type="checkbox"/> as amended on _____ (if applicable);		
I/We believe I/We am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;		
I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;		
I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available while the application was pending in the United States Patent and Trademark Office; and		
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.		

## FULL NAME OF INVENTOR(S)

Inventor One:	<u>Arthur H. Khu</u>	Date	<u>JAN. 9, 2002</u>
Signature:	<u>Arthur H. Khu</u>	Citizen of:	<u>United States</u>
Inventor Two:	<u>Conrad A. Theron</u>	Date	_____
Signature:	_____	Citizen of:	<u>South Africa</u>
Inventor Three:	<u>Farshid Shokouhi</u>	Date	_____
Signature:	_____	Citizen of:	<u>Iran</u>
Inventor Four:	<u>Pushpasheel Tawade</u>	Date	<u>JAN 9, 2002</u>
Signature:	<u>P. H. Tawade</u>	Citizen of:	<u>India</u>
<input type="checkbox"/> Additional inventors are being named on _____ additional form(s) attached hereto.			

Verdon Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EMYLjka

304

jka

PTO/SB/01A (10-00)  
 Approved for use through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title Of Invention:

Docket No.

X-996 US

## STRUCTURE AND METHOD FOR WRITING FROM A JTAG DEVICE WITH MICROCONTROLLER TO A NON-JTAG DEVICE

As a below named inventor(s), I/We declare that:

This declaration is directed to:

☐ The attached application, or☒ Application No. 10/043,637 filed on January 9, 2002☐ as amended (on) \_\_\_\_\_ (if applicable);

I/We believe I/We am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available while the application was pending in the United States Patent and Trademark Office; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

### FULL NAME OF INVENTOR(S)

Inventor One: Arthur H. Khu Date \_\_\_\_\_Signature: \_\_\_\_\_ Citizen of: United StatesInventor Two: Conrad A. Theron Date \_\_\_\_\_Signature: Conrad A. Theron Citizen of: South AfricaInventor Three: Farshid Shokouhi Date 4/3/2002Signature: Farshid Shokouhi Citizen of: IranInventor Four: Pushpasheel Tawade Date \_\_\_\_\_Signature: \_\_\_\_\_ Citizen of: India☐ Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

**Burden Hour Statement:** This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FILES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EMYLjka

4 of 4